

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office JAN 18 1995

Returned to applicant for correction _____

Corrected application filed _____

Map filed _____

The applicant Western States Geothermalc/o California Energy Co. P.O. Box 185, of _____
Street and No. or P.O. Box No.Ridgecrest
City or TownCalifornia 93556
State and Zip Code No.

_____, hereby make ^s application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) _____

1. The source of the proposed appropriation is
- underground

Name of stream, lake, spring, underground or other source _____

2. The amount of water applied for is
- five (5)

One second-foot equals 448.83 gals. per min.

_____second-feet

- (a) If stored in reservoir give number of acre-feet _____

3. The water to be used for
- industrial and domestic

Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

- (a) Irrigation, state number of acres to be irrigated _____

- (b) Stockwater, state number and kinds of animals to be watered _____

- (c) Other use (describe fully under No. 12. "Remarks")
- Geothermal power

- (d) Power:

- (1) Horsepower developed _____

- (2) Point of return of water to stream _____

5. The water is to be diverted from its source at the following point
- within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 2, T. 31 N.,

Describe as being within a 40-acre subdivision of public

R. 33 E., M.D.M. or at a point from which the SE corner of Section 34, T. 32 N.,
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.R. 33 E., M.D.M. bears N. 01° 12' E. 1217.5 feet.

6. Place of use
- Section 34, T. 32 N., R. 33 E., M.D.M. and Sections 2, 3, 10, and 11,

Describe by legal subdivision. If on unsurveyed land, it should be so stated.

T. 31 N., R. 33 E., M.D.M.

7. Use will begin about
- January 1
- and end about
- December 31
- , of each year.

Month and Day

Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)
- Geothermal well

State manner in which water is to be diverted, i.e. diversion structure, ditches and

flumes, drilled well with pump and motor, etc.

9. Estimated cost of works.....\$500,000.....
10. Estimated time required to construct works.....5 years.....
If well completed, describe works.
.....
11. Estimated time required to complete the application of water to beneficial use.....10 years.....
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:
.....Well to develop geothermal power.....
.....Use map supporting application 45643.....
.....
.....

By s/Thomas A. Foote
5190 Neil Road, Suite 300
Reno, Nevada 89502

Compared sm/jk

Protested

.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....cubic feet per second.....

- Work must be prosecuted with reasonable diligence and be completed on or before.....
- Proof of completion of work shall be filed before.....
- Application of water to beneficial use shall be filed on or before.....
- Proof of the application of water to beneficial use shall be filed on or before.....
- Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed..... IN TESTIMONY WHEREOF, I,,
State Engineer of Nevada, have hereunto set my hand and the seal of my
Proof of beneficial use filed..... office, this.....day of.....,
Cultural map filed..... A.D.....
Certificate No..... Issued.....

WITHDRAWN BY SECRET MAY 16 1995

[Signature]
STATE ENGINEER

(0)-2145 (Rev. 9-89)

..... State Engineer